Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

25X1

CLASSIFIED MESSAGE

TOP SECRET RUFF

ROUTING

1		4	
2		5	
3		6	

DATE : 26 Aug 1970

25X1

26 AUG 70 19 59

TO :

FROM: NPIC

CONF :

INFO :

PRECEDENCE		DEFERRED		PRIORITY	INITIALS
		ROUTINE		OPERATIONAL IMMEDIATE	INITIALS

OUT 705
OUT 705

9140

TO SEE ABOVE INFO CITE NPIC 9140

TOP SECRET RUFF. TALENT-KEYHOLE CHANNELS.

A. SUPPLEMENTAL OAK NO. 3, MISSION 1111 COVERING PERIOD 23 JUL - 10 AUG 70

COORDINATING OFFICERS

TOP SECRET RUFF

25X1

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

Signal Center Transmission Copy – DO NOT DETACH – Forward with Master

FOR SUPPLEMENTAL OAK MESSAGES.

25X1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

SECTION R #1

T O P S E C R E T TTTTT RUFF - TALENT-KEYHOLE CHANNELS
OAK/P:PTC GEN:F4#883 PNJ:KH MSN:1111 DTZ:74#723Z#0810Z
THIS IS THE THIRD OAK SUPPLEMENT REPORT ON MISSION 1111.
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.
PART I. MISSION HIGHLIGHTS NONE
PART II. SIGNIFICANT RESULTS
A. PERISHABLE ITEMS NONE
B. SEA ITEMS NONE
C. CHANGE AND OB ITEMS
ITM#1 TIRANE SAM SITE A1#-2 25X1
FRM: CTY:AL 4115#8N#195#4F INT:FC CL W
URG:169831
STA:UCC NAC
INR: 25X1
ITM#2 TIRANE SAM SITE M29-2 25X1
FRM: CTY:AL 4122#6N#1931#5F INT:FC CL W
URG:165#2#
STA:UCC NAC
INR: 25X1
ITM#3 VLORE SAM SITE 503-2 25X1
FRM: CTY:AL 4#79#5N#1936#4F INT:FC CL W
URG:23#0#N
STA:UCC NAC
INR: 25X1
ITM#4 TIRANE SAM SUPPORT FACILITY 25X1
FRM: CTY:AL 4116#5N#1942#0F INT:FC CL W
URG:148#22
STA:OPR NAC
INR: 25X1
ITM#5 SOFIYA SAM SITE B12-2 25X1
FRM: CTY:BU 42345#N#234#6F INT:FC CL W
URG:562833
STA:UCC NAC
INR: 25X1
ITM#6 NIZHNYAYA SALDA RKT ENGINE TEST FAC 25X1
FRM: CTY:UR 56#94N#68#14F INT:FC CL W
URG:292#31
STA:OPR
REM:THE FOUR LARGE RAIL CARS, FIRST OBSERVED AND IDENTIFIED AS
LIQUID HYDROGEN RAIL CARS ON WERE AGAIN 25X1
PRESENT ON THE MAIN RAIL LINE THAT SERVES THE FACILITY ON ALL
THREE DAYS OF COVERAGE. CONSTRUCTION CONTINUED ON THE
LARGER-DIAMETER PIPELINE NEAR THE HORIZONTAL TEST BUILDING.
ORD:
4 LARGE RAIL CARS
INR: 25X1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

[redacted] 25X1

ITM#M7 [redacted] SVERDLOVSK GUIDED MSL PROD PLT 3 25X1
FRP: [redacted] CTY:UR 5652#8N#6#36#AE INT:FC CL W
URG:#83#48
STA:UPR NAC
RMK:SEVERAL OBJECTS WERE VISIBLE IN THE AREAS WHERE GANEF MISSILE CANISTERS AND GANEF TRANSPORTER-LAUNCHERS HAD PREVIOUSLY BEEN OBSERVED.
IMR [redacted] 25X1

ITM#2[redacted] ANGARSK SAM COMPLEX A03-5 25X1
FRM: [redacted] CTY:UR 52421#N1##4239E INT:FC CL W
URG:725#25
STA:OCC
RMK:UST-UALEY UNIDENTIFIED INSTALLATION [redacted] IS 25X1
POSSIBLY RELATED TO THE SUPPORT OF SA-5 ACTIVITY AT ANGARSK SAM COMPLEX A03-5. THE UNIDENTIFIED INSTALLATION IS 3.2 NM SOUTH OF THE COMPLEX, NEAR THE AIR WARNING RADAR FACILITY, AT 52-3#-5#N 1#4-#1-4#E. IT IS CONNECTED TO BOTH THE AIR WARNING RADAR FACILITY AND THE COMPLEX BY IMPROVED ROAD. THE UNIDENTIFIED INSTALLATION CONTAINS TWO GABLE-ROOFED BARRACKS-TYPE BUILDINGS.
IMR: [redacted] 25X1

ITM#09 [redacted] BEREZNIKI SAM COMPLEX A01-5 25X1
FRM: [redacted] CTY:UR 5931#4N#5645#1E INT:FC CL W
URG:188#12
STA:OCC
RMK:LIMITED CONSTRUCTION PROGRESS WAS OBSERVED.
IMR [redacted] 25X1

ITM#14 [redacted] PUSHCHINO SAM SITE C27-2 25X1
FRM: [redacted] CTY:UR 42353#N#7#1#16E INT:FC CL W
URG:#82#52
STA:OCC NAC
IMR: [redacted] 25X1

ITM#11 [redacted] CHIMKENT SAM SITE B#1-2 25X1
FRM: [redacted] CTY:UR 4221#4N#695#[illegible]E INT:FC CL W
URG:#91#1#
STA:OCC NAC
IMR: [redacted] 25X1

ITM#12 [redacted] CHIMKENT SAM SITE B21-2 25X1
FRM: [redacted] CTY:UR 4248#8N#691#[illegible]E INT:FC CL W
URG:11#851
STA:OCC NAC
IMR: [redacted] 25X1

ITM#13 [redacted] INKUTSK SAM SITE A1[illegible]-2 25X1
FRM: [redacted] CTY:UR 5211#3N1#421[illegible] INT:FC CL W

SECTION 4 82

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

URG:188089
STA:OCC NAC
IMP: 25X1
ITM#1 IRKUTSK SAM SITE B1#-2 25X1
FRM: CTY:UR 528241N1041401E INT:FC CL W
URG:067#22
STA:OCC NAC
IMP: 25X1
ITM#15 KAPUSTIN YAR SAM COMPLEX A1#-5 25X1
FRM: CTY:UR 483258N#46#24E INT:PC CL W
URG:118#83
STA:OCC NAC
IMP: 25X1
ITM#16 KUYBYSHEV SAM COMPLEX C#1-5 25X1
FRM: CTY:UR 534837N#50#6#E INT:PC HA W
URG:144#22
STA:OCC
RMK:THE COMPLEX AIR WARNING RADAR FACILITY HAS BEEN IDENTIFIED
4.4 NM SOUTH OF THE LAUNCH COMPLEX AT 53-36-5#N #5#-#5-5#E.
OCCUPANCY OF THE RADAR FACILITY WAS UNDETERMINED.
IMP: 25X1
ITM#17 LENINGRAD SAM COMPLEX D#4-5 25X1
FRM: CTY:UR 6#26#3N#2943#9E INT:PP SC P
URG:144#85
STA:OCC NAC
IMP: 25X1
ITM#18 LENINSKOYE SAM SITE A#7-2 25X1
FRM: CTY:UR 414613N#692542E INT:FC CL W
URG:#65#44
STA:OCC NAC
IMP: 25X1
ITM#1 SARY-SHAGAN SAM SITE A2#-2 25X1
FRM CTY:UR 4#8517N#7331#2E INT:PP SC SHP
URG:263#11
STA:OCC NAC
RMK:THE SITE WAS PROBABLY OCCUPIED.
IMP: 25X1
ITM#20 SARY-SHAGAN SAM SITE D1#-2 25X1
FRM: CTY:UR 454#46N#735#4E INT:PC CL SHP
URG:195#1#
STA:OCC NAC
RMK:THE SITE WAS PROBABLY OCCUPIED.
IMP: 25X1
ITM#2 SARY-SHAGAN SAM SITE D#4-2 25X1
FRM CTY:UR 46352#N#74#42E INT:FC CL W
URG:#27#17
STA:OCC NAC
IMP: 25X1
ITM#22 TALLINN SAM COMPLEX #2#-5 25X1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

FRM: CTY:UR 592428N#2419[illegible]E INT:PC CL W 25X1
URG:457848
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TALLINN SAM SITE A#2-2 25X1
FRM: CTY:UR 593387N#2448[illegible]E INT:PC HA W
URG:488#84
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TALLINN SAM SITE A#2-3 25X1
FRM: CTY:UR 593348N#2448[illegible]E INT:PC HA W
URG:485#85
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TALLINN SAM SITE A3#-2 25X1
FRM: CTY:UR 592753N#2427[illegible]E INT:PC HA W
URG:467#23
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TALLINN SAM SITE A3#-3 25X1
FRM: CTY:UR 592753N#2427[illegible]E INT:PC HA W
URG:467#26
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TALLINN SAM SITE C#7-3 25X1
FRM: CTY:UR 593758N#2531[illegible]E INT:PC HA W
URG:488#29
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TALLINN SAM SITE C#9-2 25X1
FRM: CTY:UR 592726N#2529[illegible]E INT:PC HA W
URG:423847
STA:OCC NAC
INR: 25X1
ITM#2[illegible] TAPA SAM COMPLEX A32-3 25X1
FRM: CTY:UR 55171#N#2554[illegible]E INT:FC CL W
URG:349#38
STA:OCC NAC
INR: 25X1
ITM#3[illegible] TASHKENT SAM SITE A#[illegible]-2 25X1
FRM: CTY:UR 412522N#6926[illegible]E INT:PC CL OLW
URG:738#37
STA:OCC
RMK:AN ALTERNATE LAUNCH SITE CONTAINING SIX OCCUPIED REVETTED
LAUNCH POSITIONS IS IMMEDIATELY EAST OF THE PRIMARY SITE.

SECTION # #3

INR: 25X1
ITM#31:#32#-#8#72 CAT:C/L TASHKENT SAM SITE A32-2

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

FRM: CTY:UR 4123.5N8691[illegible]E INT:FC CL OLW 25X1
URG:039/11
STA:OCC NAC
IMR: 25X1
ITM#3 TASHKENT SAM SITE D23-2 25X1
FRM CTY:UR 4[illegible]5742N8684612E INT:FC CL OLW
URG:033/51
STA:OCC NAC
IMR: 25X1
ITM#33 TYURATAM MSL TEST CTR SAM SITE [illegible]8-2 25X1
FRM: CTY:UR 46R142N8635[illegible]1E INT:FC CL W
URG:583/33
STA:OCC NAC
IMR: 25X1
ITM#34 TYURATAM MSL TEST CTR SAM SITE [illegible]13-2 25X1
FRM: CTY:UR 454911N8634[illegible]1E INT:FC CL W
URG:493/18
STA:OCC NAC
REM:ALTERNATE SITE B WAS OCCUPIED. THE PRIMARY SITE AND
ALTERNATE SITE A WERE UNOCCUPIED.
IMR: 25X1
ITM#35 TYURATAM MSL TEST CTR SAM SITE [illegible]32-2 25X1
FRM: CTY:UR 4675[illegible]9N8631[illegible]5E INT:FC CL B
URG:469/28
STA:OCC NAC
IMR: 25X1
ITM#36 TYURATAM SAM COMPLEX D23-5 25X1
FRM: CTY:UR 454657N8631[illegible]8E INT:FC SC P
URG:375/49
STA:OCC NAC
IMR: 25X1
ITM#37 ULAN-UDE SAM SITE D2[illegible]-2 25X1
FRM: CTY:UR 514323N1072[illegible]6E INT:GC CL W
URG:035/13
STA:OCC NAC
IMR: 25X1
ITM#3[illegible] ULAN-UDE SAM SITE C[illegible]-2 25X1
FRM CTY:UR 52[illegible]952N1073[illegible]6E INT:FC CL W
URG:192/28
STA:OCC NAC
IMR: 25X1
ITM#39 ULAN-UDE SAM SITE C[illegible]-3 25X1
FRM: CTY:UR 5156[illegible]N1061[illegible]3E INT:FC CL W
URG:688/29
STA:OCC NAC
IMR: 25X1
ITM#4[illegible] VOLGOGRADSK SAM COMPLEX [illegible]12-5 25X1
FRM: CTY:UR 4726[illegible]N4222[illegible]E INT:FC SC P
URG:044/35
STA:OCC
REM:LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. THE LAUNC[illegible]

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

AREA, TRACKING AND GUIDANCE FACILITY, AND AIR WARNING RADAR
FACILITY REMAINED UNOCCUPIED.
IMR: [redacted] 25X1
ITM#41 [redacted] ZHDANOV SAM COMPLEX [illegible] 25X1
FRM: [redacted] CTY:UR 47#94#N#3717#E INT:PC HA W
URG:131##P
STA:UCO
RMK:LIMITED CONSTRUCTION PROGRESS WAS OBSERVED. ALL LAUNCH
POSITIONS AND RADAR MOUNDS WERE UNOCCUPIED.
IMR: [redacted] 25X1
ITM#42 [redacted] CHIMKENT SAM SUPPORT FACILITY 25X1
FRM: [redacted] CTY:UR 42#6#N#6937#E INT:PC CL W
URG:12##45
STA:UPR NAC
IMR: [redacted] 25X1
ITM#43 [redacted] TALLINN SAM SUPPORT FACILITY 25X1
FRM: [redacted] CTY:UR 592149#2N#646E INT:PC HA W
URG:#15#27
STA:UPR NAC
IMR: [redacted] 25X1
ITM#44 [redacted] TYURATAM MSL TEST CTR SAM SUPPORT FAC 25X1
FRM: [redacted] CTY:UR 4553#9#N#6325#7E INT:FP SC P
URG:3#1##9
STA:UPR NAC
IMR: [redacted] 25X1
ITM#45 [redacted] ULAN-UDE SAM SUPPORT FACILITY 25X1
FRM: [redacted] CTY:UR 5147#5N107[illegible]E INT:GC CL W
URG:1##842
STA:UPR NAC
IMR: [redacted] 25X1
D. BONUS ITEMS NONE
E. DAMAGE ASSESSMENT NONE
PART III. OTHER RESULTS
A. ADDITIONAL ITEMS
A THE FOLLOWING TARGETS REFLECT NO APPARENT CHANGE IN FACILITY
AND/OR NO ORDER OF BATTLE IS DISCERNIBLE DUE TO LIMITING
CONDITIONS OF THE PHOTOGRAPHIC COVERAGE AND/OR CONCEALMENT
POSSIBILITIES AT THE REPORTED TARGET.
ITM#46 [redacted] TIRANE SAM SITE A21-7 25X1
FRM: [redacted] CTY:AL 4112#N#1945#E INT:PC CL W
URG:168#12
STA:UKN NAC

SECTION # 04

IMR: [redacted] 25X1
ITM#47 [redacted] TIRANE SAM SITE B34-[illegible] 25X1
FRM: [redacted] CTY:AL 4129#N#1946#E INT:PC CL W
URG:113#29
STA:UKN NAC

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

25X1

ITM#48 PLOVDIV SAM SITE [illegible] 25X1
FRM:
CTY:BU 421418N0242748E INT:PC CL W
ORG:713U14
STA:UKN NAC
IMR: 25X1

ITM#49 SOFIYA SAM SITE [illegible] 25X1
FRM:
CTY:BU 422312N0235448E INT:PC CL W
ORG:021817
STA:UKN NAC
IMR: 25X1

ITM#5[illegible] SOFIYA SAM SUPPORT FACILITY 2 25X1
FRM:
CTY:BU 424414N0233448E INT:PC HA W
ORG:011046
STA:UKN NAC
IMR: 25X1

ITM#5[illegible] JABAL HAMZI ROCKET ENGINE TEST FAC 25X1
FRM:
CTY:LG 364742N0383648E INT:GC CL W
ORG:[illegible]
STA:UKN NAC
IMR: 25X1

ITM#52 SVERDLOVSK HVY ENG P.O.PALMASH OKOZH 25X1
FRM:
CTY:UR 56525[illegible]E INT:PC CL W
ORG:086857
STA:OPR NAC
IMR: 25X1

ITM#5[illegible] KRASNOARMEYSK FRAG/PWN TEST AREA 25X1
FRM:
CTY:UR 561200N0381700E INT:GP SC P
ORG:314046
STA:OPR NAC
IMR: 25X1

ITM#5[illegible] UFA ROCKET ENGINE TEST FACILITY 25X1
FRM:
CTY:UR 5459[illegible]E INT:GC CL W
ORG:526089
STA:OPR NAC
IMR: 25X1

ITM#55 KAMENSK-SHAKHTINSKIY RPT MTR TEST FAC 25X1
FRM:
CTY:UP 481832N0401312E INT:PP HC [illegible]
ORG:068028
STA:OPR NAC
IMR: 25X1

ITM#56 LENINGRAD GUIDED MISSILE PROD PLT 456 25X1
FRM:
CTY:UR 595935N0381716E INT:PC HA P
ORG:385828
STA:OPR NAC

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

IMR: [redacted] 25X1

ITM#57 [redacted] KAMENSK-SHAKHTINSKIY SOLID MTR PRO PLT 25X1
FRM: [redacted] CTY:UR 461840N0401245E INT:PP HC B
URG:668818
STA:OPR NAC
IMR: [redacted] 25X1

ITM#58 [redacted] SOLIKAMSK POWDER - SOLID MTR PLT VOROVSK 25X1
FRM: [redacted] CTY:UR 594018N0564200E INT:FC CL W
URG:235#15
STA:OPR DAC
IMR: [redacted] 25X1

ITM#59 [redacted] MISHELEVKA ASAT/SPACE TRACKING TEST FAC 25X1
FRM: [redacted] CTY:UR 525244N1031534E INT:PP SC NAB
URG:518#28
STA:UCO NAC
IMR: [redacted] 25X1

ITM#60 [redacted] CHIMKENT SAM SITE A21-2 25X1
FRM: [redacted] CTY:UR 4211#7N0693047E INT:FC CL W
URG:119#46
STA:UNP NAC
IMR: [redacted] 25X1

ITM#61 [redacted] CHIMKENT SAM SITE B21-2 25X1
FRM: [redacted] CTY:UR 4219#3N0695[redacted]3E INT:FC CL W
URG:#87#13
STA:UNP NAC
IMR: [redacted] 25X1

ITM#62 [redacted] SARY-SHAGAN SAM SITE B21-2 25X1
FRM: [redacted] CTY:UR 455926N0723438E INT:FC CL W
URG:363#30
STA:UNP NAC
IMR: [redacted] 25X1

ITM#63 [redacted] TALLINN SAM SITE A22-3 25X1
FRM: [redacted] CTY:UR 592419N#243749E INT:PC HA W
URG:417#84
STA:UKN NAC
IMR: [redacted] 25X1

SECTION # 65

ITM#64 [redacted] TALLINN SAM SITE B27-2 25X1
FRM: [redacted] CTY:UR 592148N#243#48E INT:PC HA W
URG:447#37
STA:UKN NAC
IMR: [redacted] 25X1

ITM#65 [redacted] TALLINN SAM SITE C27-3 25X1
FRM: [redacted] CTY:UR 592258N#244#3E INT:PC HA W
URG:457#44

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

STA:UKN NAC
IMR
25X1
ITM066 TALLINN SAM SITE DRS-2 25X1
FRM CTY:UR 593132N0254509E INT:FC CL W
URG:436046
STA:UNP NAC
IMR
25X1
ITM067 TYURATAM MSL TEST CTR SAM SITE D03-2 25X1
FRM CTY:UR 461848N0633657E INT:FC CL W
URG:563836
STA:UNP NAC
IMR
25X1
ITM068 TYURATAM MSL TEST CTR SAM SITE A26C-2 25X1
FRM CTY:UR 455139N0630223E INT:PC CL SHW
URG:387349
STA:UNP NAC
IMR
25X1
ITM069 ULAN-UDE SAM SITE A3[illegible]-2 25X1
FRM CTY:UR 515448N1073[illegible]8E INT:FC CL W
URG:144039
STA:UNP NAC
IMR
25X1
ITM070 ULAN-UDE SAM SITE B1[illegible]-2 25X1
FRM CTY:UR 514316N1075[illegible]4E INT:PC CL W
URG:261088
STA:UKN NAC
IMR
25X1
B. IDENTIFICATION ONLY
ITM071 TAI-YUAN EXPL - SOLID MTR PROD PLT 245 25X1
FRM CTY:CH 375946N1123152E INT:PP HA P
IMR
25X1
ITM072 SLAVYANKA SAM SITE A19-2 25X1
FRM CTY:UR 463844N0683242E INT:PC CL OLB
IMR
25X1
ITM073 TASHKENT SAM SITE A31-2 25X1
FRM CTY:UR 412340N0693525E INT:PC CL OLW
IMR
25X1
ITM074 TASHKENT SAM SITE [illegible]-2 25X1
FRM CTY:UR 411615N0695[illegible]E INT:PC CL OLB
IMR
25X1
ITM075 USSURIYSK SAM SITE [illegible]-2 25X1
FRM CTY:UR 435245N1324[illegible]E INT:PC HA W
IMR
25X1
ITM076 USSURIYSK SAM SITE [illegible]-2 25X1
FRM CTY:UR 435340N1322[illegible]E INT:PP HC HAW
IMR
25X1
ITM077 USSURIYSK SAM SITE [illegible]-2 25X1
FRM CTY:UR 435600N1324[illegible]E INT:PC HA W
IMR
25X1
ITM078 VLADIVOSTOK SAM SITE [illegible]-2 25X1
FRM CTY:UR 431600N1320[illegible]E INT:PC HA W

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1

IMR: [redacted] 25X1

ITM#79 [redacted] USSURIYSK SAM SUPPORT FACILITY 1 25X1

FRM: [redacted] CTY:UR 43[illegible] INT:PC HA

IMR: [redacted] 25X1

ITM#80 [redacted] USSURIYSK SA-5 SAM ASSEMBLY FACILITY 25X1

FRM: [redacted] CTY:UR 43[illegible] INT:PC HA

IMR: [redacted] 25X1

LOP:

Approved For Release 2009/02/26 : CIA-RDP78B03824A000700030024-1